SUPER ★ TALENT®
THE BEST MEMORY

USB 3.0 Express ST1 Series

ST1

ST1-2

ST1-3

Increase your productivity with the new Express ST1 line. Regardless of the enclosure type you choose, the USB 3.0 ST1 uses the new ToggleMode™ DDR (double data rate) flash at its core to give you up to 90MB/s read and 16MB/s write performance. It's perfect for streaming HD content or working with any other large file formats. Fully backward compatible to USB2.0, the USB 3.0 ST1 gives you the performance of a dual channel drive meshed with the capacity and price points of a single drive. Available in either 4GB or 8GB capacities, the Express ST1 line is light on your wallet and in your pocket.

Specifications

Capacity**	4GB – 16GB
Interface	USB 3.0
OS Support	Windows XP, Vista, Windows 7, Mac OSX
NAND Flash	DDR ONFi TLC
Dimensions	ST1: 67.4 x 20.3 x 10.4 mm
	ST1-2: 58(70) x 19.4 x 13mm, ()=OPEN
	ST1-3: 19 x 61 x 11.6 mm
Data Integrity	10 years
Seq. Read*	90 MB/s
Seq. Write*	16 MB/s
Error Correction	Built in ECC and bad block management
Humidity	5% to ~98% RH
Operating Shock	1500G
Operating Vibration	16G
Operating Temp.	0°C to 70°C
Warranty	1 year

Ordering information

ST1

Capacity	Part Number
4GB	ST3U4ST1K
8GB	ST3U8ST1K
16GB	ST3U16ST1K

ST1-2

Capacity	Part Number
4GB	ST3U4S12
8GB	ST3U8S12
16GB	ST3U16S12

ST1-3

Capacity	Part Number
4GB	ST3U4S13
8GB	ST3U8S13
16GB	ST3U16S13

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*USB 3.0 Port and the installation of an enhanced driver required for maximum speeds.
** Actual usable capacity may vary. 1GB equal 1 billion bytes.